

## AMENDMENTS TO THE SPECIFICATION

Please replace the section titled "FIELD OF THE INVENTION" beginning on page 1, line 6 with the following:

### FIELD OF THE INVENTION

The present invention relates generally to expert systems and, more particularly, to [[an]] a piece of software that receives intentions of a user interface designer from an application and realizes the intentions by making decisions to generate user interfaces from a set of programmatic rules, which are based on knowledge of experts in the field of user interfaces as embodied in guidelines, conventions, and principles of user interface design.

The paragraph beginning at page 17, line 1, has been amended as follows:

If the expert system 308 is generating a graphical user interface, the generated user interface 310 may include a single screen, a sequence of multiple screens, or include no screens at all. Here, "screen" is used generally to refer to either the entire visible display area on an output device, or a window contained within a larger display, or a portion of a window. The generated user interface can include screens encapsulated in pagefunctions, which are described in U.S. Application No. 10/083,023, filed February 26, 2002, titled "PAGEFUNCTION ARCHITECTURAL SOFTWARE FRAMEWORK," and which is incorporated herein by reference (~~Attorney Docket No. MSFT-1-18569~~). For generated user interfaces that do include screens, the controls on the screens may vary from invocation to invocation, as may the controls' attributes: their labels, positions, sizes, contained values, etc. The expert system 308 may also generate other types of user interfaces other than graphical user interfaces (e.g., audio user interfaces).

LAW OFFICES OF  
CHRISTENSEN O'CONNOR JOHNSON KINDNESS<sup>LLC</sup>  
1420 Fifth Avenue  
Suite 2800  
Seattle, Washington 98101  
206.682.8100